The Shape of Things

Project Learning Tree Activity #1

Program of Studies

Science:

• S-P-PS-1(Properties (e.g., size, shape) of materials can be measured and used to describe, separate, or sort objects.)

Math:

• M-P-GM-1 (Identify, describe, and make geometric figures (e.g., circle, triangle, square, rectangle).)

Core Content

Science:

• SC-E-1.1.1 (Objects have many observable properties such as size, mass, shape, color, temperature, magnetism, and the ability to react with other substances. Some properties can be measured using tools such as metric rulers, balances, and thermometers.)

Math:

• MA-E-2.1.2 (Basic two-dimensional shapes including circles, triangles (right, equilateral), all quadrilaterals, pentagons, hexagons, and octagons.)